

Mental Health, Substance Use and related outcomes Jackson County 2011

This report provides a summary of current prevalence and trends in Mental Health, substance use and related outcomes for Jackson County, Mississippi.

Socio economic and Demographic Estimates

Total population 2000: 131420 Total Population 2010: 139668 %Females: 50.7	Population % change: 6.3
Race/Ethnicity % White: 72.1 % Black/African American: 21.5 % Asian: 2.21 %American Indian: 0.41 % Native Hawaiian: 0.11 % Hispanic Origin : 4.6 % Population not English Proficient :5.3	Socio-Economic Indicators % Rural: 32.3 Median household Income: 48197 % Below poverty level: 14.1 % Children in Single parent hhds:35 % Children in Poverty : 20 % on Free Lunch: Unemployment Rate: 8.3 High School Graduation (AFGR): 65
Age Distribution Median Age: % <5 years age: 6.8 % <18 yrs age: 25.5 % Age >=65: 12.4 Veteran population (2005-2009): 14123	County Health Rankings (2011) Health Factors: 16 Health outcomes: 15

Mental Health Indicators

Mean reported mentally unhealthy days per month: 4.4 % adults without emotional or social support:22	

Substance Abuse and Dependence

Adolescents Past 30 day use Adolescents (2010) Alcohol: 27.23 Tobacco: 17.77 Marijuana: 13.22 Prescription drugs: 7.78 Other Illicit drugs: 11.27	Rank highest Prevalence (1) to lowest (82) Alcohol Rank: 20 Tobacco Rank: 31 Marijuana Rank: 11 Prescriptions Rank: 9 Illicit Drugs Rank: 13	Adults % Adult Current Smokers: 27 % Excessive Drinking: 14 % Binge Drinkers: 13 % Past 30 day use of ATOD 12 or older:																																																
Total Substance Abuse Treatment Admissions (2010):5 Alcohol: 3 Marijuana: 0 Methamphetamine: 0 Heroin: 0 Cocaine: 2 Other Opiates: 0																																																		
Perception of Risk of harm among 6th-11th grade students <table border="1"> <thead> <tr> <th></th><th>slight/ moderate risk</th><th>Great risk</th></tr> </thead> <tbody> <tr> <td>Taking one or 2 drinks nearly everyday</td><td>58.65</td><td>23.13</td></tr> <tr> <td>Trying one or 2 drinks of alcohol</td><td>53.19</td><td>13.31</td></tr> <tr> <td>Take four or five drinks nearly everyday</td><td>37.04</td><td>49.05</td></tr> <tr> <td>5+ Drinks once or twice each weekend</td><td>30.68</td><td>54.18</td></tr> <tr> <td>1 or more packs of cigarettes per day</td><td>32.22</td><td>54.22</td></tr> <tr> <td>Use smokeless Tobacco regularly</td><td>43.46</td><td>40.56</td></tr> <tr> <td>Try marijuana once or twice</td><td>44.58</td><td>30</td></tr> <tr> <td>Smoke marijuana occasionally</td><td>39.32</td><td>40.25</td></tr> <tr> <td>Smoke marijuana regularly</td><td>20.51</td><td>60.72</td></tr> <tr> <td>Try cocaine powder once or twice</td><td>38.92</td><td>46.66</td></tr> <tr> <td>Try crack cocaine once or twice</td><td>37.85</td><td>48.36</td></tr> <tr> <td>Try cocaine powder occasionally</td><td>26.61</td><td>60.75</td></tr> <tr> <td>Try cocaine powder regularly</td><td>11.95</td><td>75.2</td></tr> <tr> <td>Try crack cocaine occasionally</td><td>29.06</td><td>58.25</td></tr> <tr> <td>Try crack cocaine regularly</td><td>10.32</td><td>76.67</td></tr> </tbody> </table>			slight/ moderate risk	Great risk	Taking one or 2 drinks nearly everyday	58.65	23.13	Trying one or 2 drinks of alcohol	53.19	13.31	Take four or five drinks nearly everyday	37.04	49.05	5+ Drinks once or twice each weekend	30.68	54.18	1 or more packs of cigarettes per day	32.22	54.22	Use smokeless Tobacco regularly	43.46	40.56	Try marijuana once or twice	44.58	30	Smoke marijuana occasionally	39.32	40.25	Smoke marijuana regularly	20.51	60.72	Try cocaine powder once or twice	38.92	46.66	Try crack cocaine once or twice	37.85	48.36	Try cocaine powder occasionally	26.61	60.75	Try cocaine powder regularly	11.95	75.2	Try crack cocaine occasionally	29.06	58.25	Try crack cocaine regularly	10.32	76.67	Perceptions of use by peers Percent Reporting use by at least one of their friends Alcohol: 51.24 Tobacco: 45.44 Other Drugs: 33.8 Personal Approval Percent reporting use is very wrong or wrong Alcohol: 72.38 Tobacco: 81.62 Other Drugs: 94.64 Marijuana: 83.33 Perceived Parental Approval Percent reporting use is very wrong or wrong Alcohol: 86.56 Tobacco: 93.81 Marijuana: 94.67
	slight/ moderate risk	Great risk																																																
Taking one or 2 drinks nearly everyday	58.65	23.13																																																
Trying one or 2 drinks of alcohol	53.19	13.31																																																
Take four or five drinks nearly everyday	37.04	49.05																																																
5+ Drinks once or twice each weekend	30.68	54.18																																																
1 or more packs of cigarettes per day	32.22	54.22																																																
Use smokeless Tobacco regularly	43.46	40.56																																																
Try marijuana once or twice	44.58	30																																																
Smoke marijuana occasionally	39.32	40.25																																																
Smoke marijuana regularly	20.51	60.72																																																
Try cocaine powder once or twice	38.92	46.66																																																
Try crack cocaine once or twice	37.85	48.36																																																
Try cocaine powder occasionally	26.61	60.75																																																
Try cocaine powder regularly	11.95	75.2																																																
Try crack cocaine occasionally	29.06	58.25																																																
Try crack cocaine regularly	10.32	76.67																																																

Other Health Behaviors and Outcomes

% Adults reporting poor or fair health: 19
Mean physically unhealthy days/month: 3.9
Incidence rate of Liver Cancer(2004-2008) :
% Low birth weight: 10.3
Teen birth rate per 1000 female (15-19) : 60
HIV Rate: 213
Adult obesity: 34

**Years of potential life lost before age 75 per 100,000 population

Crime

Homicides per 100,000 populations: 11
Total Juvenile Arrests: 1032

Mortality and Injury

Premature death**: 11005
2011 MVC death rate/100,000: 25
Suicide related deaths:

Health care

Mental Health Region:14
% Uninsured Adults: 23
Medicare Enrollees: 26613
Number of Mental Health Providers:5

Data Sources:

Census Bureau, 2010; MS Department of Mental Health Substance Abuse Treatment data;
Robert wood Johnson Foundation, 2011 County health ranking data
Mississippi Smarttrack Survey, 2010

Note: All rates are per 100000. Rates are age-adjusted to the 2000 U.S. Standard Million Population.

Data accessed November 29, 2011. Based on data released February 8, 2011.

~ Counts are suppressed if fewer than 5 cases were reported in the specified category.

*** missing data or Counts < 15 (too few to calculate a stable age-adjusted rate)

The population estimates for 2005 are adjusted to account for population shifts due to Hurricane Katrina

